

Form PTO-1449
(Rev. 8-83)
(modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
10527US15

SERIAL NO.
Unassigned

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

APPLICANT(s):
Martin, et al.

FILING DATE

GROUP ART UNIT

DC542 U.S. PTO
09/502675
02/11/00

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>SM</i>	A1	3,982,620	09/28/76	Kortenhaus	194	1 N	
<i>SM</i>	A2	4,072,930	02/07/78	Lucero et al.	340	152 T	
<i>SM</i>	A3	4,125,993	11/21/78	Emile, Jr.	58	23 R	
<i>SM</i>	A4	4,131,948	12/26/78	Kaenel	364	900	
<i>SM</i>	A5	4,232,295	11/04/80	McConnell	340	182	
<i>SM</i>	A6	4,335,809	06/22/82	Wain	194	1 R	
<i>SM</i>	A7	4,412,292	10/25/83	Sedam et al.	364	479	
<i>SM</i>	A8	4,494,197	01/15/95	Troy, et al.	364	412	
	A9	4,521,014	06/04/85	Sitrick	273	1 CG	
	A10	4,528,643	07/09/85	Freeny, Jr.	364	900	
	A11	4,553,222	11/12/85	Kurland et al.	364	900	
	A12	4,572,509	02/25/86	Sitrick	273	85 G	
	A13	4,582,324	04/15/86	Koza et al.	273	138	
	A14	4,584,603	04/22/86	Harrison	358	86	
	A15	4,592,546	06/03/86	Fascenda et al.	273	1 E	
	A16	4,593,904	06/10/86	Graves	273	1 E	
	A17	4,636,951	01/13/87	Harlick	364	412	
	A18	4,652,998	03/24/87	Koza et al.	364	412	
	A19	4,658,093	04/14/87	Hellman	380	25	
	A20	4,667,802	05/26/87	Verduin et al.	194	217	
	A21	4,761,684	08/02/88	Clark et al.	358	86	
	A22	4,766,581	08/23/88	Korn et al.	369	30	
	A23	4,811,325	03/07/89	Sharples, Jr. et al	369	85	
	A24	4,922,420	05/01/90	Nakagawa et al.	364	410	
	A25	4,937,807	06/26/90	Weitz et al.	369	85	
	A26	4,949,187	08/14/90	Cohen	358	335	
	A27	4,956,768	09/11/90	Sidi et al.	364	200	
	A28	4,958,835	09/25/90	Tashiro et al.	273	85 G	
	A29	5,018,736	05/28/91	Pearson et al.	273	439	

EXAMINER

DATE CONSIDERED:

Calvin H. Hewitt

1/31/01

*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Rev. 8-83)
(modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
10527US15

SERIAL NO.
Unassigned

INFORMATION DISCLOSURE CITATION

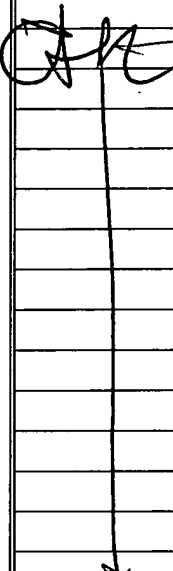
(Use several sheets if necessary)

APPLICANT(s):
Martin, et al.

FILING DATE

GROUP ART UNIT:

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B1	30 03 063 A1	08/14/80	DE				
	B2	2 057 174 A	03/25/81	GB				
	B3	2 062 935 A	05/28/81	GB				
	B4	32 07 022 A1	09/08/83	DE				
	B5	0 140 593 A2	05/08/85	EP				
	B6	35 22 136 A1	01/09/86	DE				
	B7	2 170 943 A	08/13/86	GB				
	B8	2 185 361 A	07/15/87	GB				
	B9	2 193 420 A	02/03/88	GB				
	B10	1 245 361	11/22/88	Canada				
	B11	38 30 300 A1	03/15/90	DE				
	B12	WO 90/15497	12/13/90	PCT				
	B13	WO 91/14343	09/19/91	PCT				
	B14	WO 92/01342	01/23/92	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C1	Audiocomp Technical Announcement, "New Computer Based Jukebox", 2 pages (October 1990)
	C2	Audiocomp Technical Announcement, "Digital Audio Compression Technology," 2 pages (October 1990)
	C3	Newton, "Sound Leisure looks to the future," <i>Coin Slots International News</i> , (August 5, 1998)
	C4	Audiocomp Technical Announcement, "New Audio Compression Technology" (February 1991)
	C5	Newton, "Sound Leisure -keeping its options open", <i>Coin Slots International News</i> , (August 12, 1988)
	C6	Digital Broadcast Systems, Business Proposal (April 10, 1989)
	C7	Meeting Agenda, Mike Kologee, February 28, 1989.
	C8	Protest Under 37 C.F.R. Section 1.291(a), filed in reissue case.
	C9	RePlay Magazine, "Downloading Music," Pages 163-164 (November, 1992)

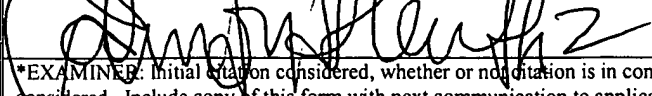
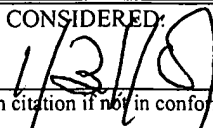
EXAMINER

DATE CONSIDERED:

*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Rev. 8-83) (modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 10527US15	SERIAL NO. Unassigned
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT(s): Martin, et al.	09/502,875
		FILING DATE	GROUP ART UNIT:

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
C10	+	RePlay Magazine, "Invasion of the Coin Snatchers" (August 1992)
C11	+	RePlay Magazine, Editorial and compression article, Pages 7, 46, 48 (August 1992)
C12	+	Touchtunes Deposition Transcript of John Martin
C13	+	Touchtunes Deposition Transcript of Mike Tillery
C14	+	Touchtunes Deposition Transcript of Zammuto
C15	+	Vending Times, "SDS" Digital Jukebox System Uses Audio Signals," Page 98, (February 1998)
C16	+	Audiocomp Technical Announcemnet, "Digital Audio Compression Technology,: 1 page (August, 1990)

EXAMINER	DATE CONSIDERED:
	
<small>*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

Form PTO-1449 (Rev. 8-83) (modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 10527US15	SERIAL NO. 09/502,875
		APPLICANT(s): Martin, et al.	
		FILING DATE February 11, 2000	GROUP ART UNIT: Not yet assigned

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A30	4,633,445	12/30/86	Sprague	365	234	
	A31	5,041,921	08/20/91	Scheffler	360	13	
	A32	5,058,089	10/15/91	Yoshimaru et al.	369	32	
	A33	5,083,271	01/21/92	Thacher et al.	364	411	
	A34	5,191,573	03/02/93	Hair	369	84	
	A35	5,341,350	08/23/94	Frank et al.	369	30	
	A36	5,355,302	10/11/94	Martin et al.	364	410	
	A37	5,388,181	02/07/95	Anderson et al.	395	212	
	A38	5,666,788	09/16/97	Tolson	53	442	
	A39	5,696,906	12/09/97	Peters et al.	395	234	
	A40	5,726,909	03/10/98	Krikorian	364	514 R	
	A41	5,781,889	07/14/98	Martin et al.	705	1	
	A42	5,848,398	12/08/98	Martin et al.	705	14	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION ON DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
EXAMINER 	DATE CONSIDERED: 1/31/01	

*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.